

Applicant: Gerhard GROSS et al
Docket No. R.308338
Preliminary Amdt.

NEW ABSTRACT:

Please replace the original abstract with the following new abstract:

Abstract of the Disclosure

A sintered slide bearing for a shaft of an electrical machine has a bore for the shaft and also has capillary gaps. It is saturated with a lubricant. The surface region of the bore has zones of different density, which are saturated with a low-viscosity poly-alpha-olefin lubricant. As a result, positive values are established for the long-term performance and cold noises in an arbitrary installed position.